type a plus sign (+) inside this box PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 08/071.052 Application Numb r TRANSMITTAI FORM Filing Date Jun 4, 1993 (to be used for all correspondence after initial filing) **First Named Inventor** Kreamer Group Art Unit 1617 Theodore J Criares **Examiner Name** 10 Total Number of Pages in This Submission 4673120/4650 Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers \checkmark Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request identify below): Address Express Abandonment Request Return Postcard Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Jill M. Altringer, Esq. Individual name Signature January 22, 2003 Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

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Kristen T. McKern

Signature

Date

January 22, 2003

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PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

X Annlicant Claims small entity status See 37 CFR 1 27 TOTAL AMOUNT OF PAYMENT (\$) 465.00

	Complete if Known	A (%)
Application Number	08/071,052	TO THE
Filing Date	6/4/1993	Co
First Named Inventor	Kreamer	1/2
Examiner Name	Theodore J Criares	Py
Group Art Unit	1617	003
Attorney Docket No.	4673120/4650	<u> </u>

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
X Check Credit card Money Other None 3. ADDITIONAL FEES						
[] 4.00% [] 4.00% [] 5.00%	Large	Entity	Small	Entity		
X Deposit Account	Fee	Fee	Fee	Fee	Fee Paid	
Deposit Account Number	105	130	205	65	Surcharge – late filing fee or oath	
Deposit Account Name Davis, Brown, Koehn, Shors & Roberts, P.C.	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)		130	139	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments		2.520	147	2.520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) during the pendency of this application		920*	112	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee		1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account. FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month 465.00	
Fee Fee Fee Fee Description	118	1,440	218	720	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	
114 160 214 80 Provisional filing fee	138	1,510	138	1.510	Petition to institute a public use proceeding	
774 100 214 00 1 10 10 10 10 10 10 10 10 10 10 10 1	140	110	240	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$)	141	1,280	241	640	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	143	460	243	230	Design issue fee	
Total Claims -20**= X =	144	620	244	310	Plant issue fee	
Independent - 3**= X =	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent =	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
104 280 204 140 Multiple dependent claim, if not paid	179	740	279	370	Request for Continued Examination (RCE)	
109 84 209 42 **Reissue independent claims over original patent		900	169	900	Request for expedited examination of a design application	
110 18 210 9 **Reissue claims in excess of 20 and over original patent					-	
SUBTOTAL (2) (\$)	Other	fee (spe	cify)			
** or number previously paid, if greater; For Reissues, see above	*Reduc	ed by Bas	ic Filina	Fee Paid	SUBTOTAL (3) (\$) 465.00	

SUBMITTED BY		Tolores Anna M. Carlo S. W. W. S. Commercial and C. Carlo S. Carlo		Complete (if	applicable)
Name (Print/Type)	Jill M. Altringer//	Registration No. (Attorney/Agent)	51397	Telephone	515-288-2500
Signature	All Alvins			Date	1-22-2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	Group Art Unit: 1614
Kreamer)	
)	
Serial No. 08/071,052)	Examiner: Criares
Filed: June 4, 1993)	
For: Aspirin and Vitamin and/or Trace)	
Element Compositions for the Amelioration	n)	
and Treatment of Vascular Disease)	

EVED 1 11 # 38 12/03

Assistant Commissioner for Patents Box Non-Fee Amendment Washington, D.C. 20231

Dear Sir:

In the matter of the above-identified application for United States Letters Patent and in response to the Office Action mailed July 22, 2002, kindly enter the following amendments and consider the following remarks relative to reconsideration of the present application.

AMENDMENTS

Enclosed please find an affidavit by the Inventor referencing the date of the invention of the present application and the relationship of the study conducted by the University of Southern California as well as the publication date of the study.

REMARKS

The Examiner rejected claims 29-31 under 35 U.S.C. 102 (a) or 102 (f) as being anticipated by the unpublished observational study conducted by the University of Southern California. The Examiner also rejected claims 29-31 under 35 U.S.C. 103(a) as being unpatentable over the unpublished observational study conducted by the University

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